

TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C. 371

Attorney Docket No.

010-00414/US

U.S. Application No.

~~107589343~~

INTERNATIONAL APPLN. NO.
PCT/US2005/008297

INTERNATIONAL FILING DATE
March 11, 2005

PRIORITY DATE CLAIMED
March 13, 2004

TITLE OF INVENTION: **SYSTEM AND METHOD OF CO-ALLOCATING A RESERVATION SPANNING
DIFFERENT COMPUTE RESOURCES TYPES**

APPLICANT(S) FOR DO/EO/US: **David B. JACKSON**

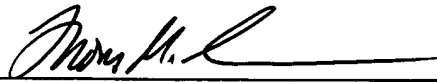
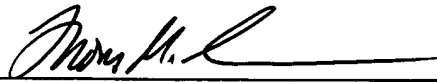
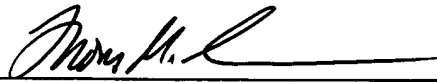
Applicant herewith submits to the United States Designated Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This is an express request to begin national examination procedures (35 U.S.C. 371(f)).
The submission must include items (5), (6), (9) and (21) indicated below.
4. ☒ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371 (c)(2)).
 - a. ☒ is attached hereto (required only if not communicated by the International Bureau).
 - b. ☐ has been communicated by the International Bureau. See attached PCT/IB/308
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2))
 - a. ☐ is attached hereto.
 - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
 - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
 - b. ☐ have been communicated by the International Bureau.
 - c. ☐ have not been made, however, the time limit for making such amendments has NOT expired.
 - d. ☐ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4))
10. ☐ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).
11. ☐ Information Disclosure Statement (IDS) w/PTO-1449 - ☐ Copy of IDS citations.
12. ☐ Assignment papers.
13. ☒ A preliminary amendment.
14. ☒ An Application Data Sheet under 37 C.F.R. 1.76.
15. ☐ A substitute specification.
16. ☐ Power of Attorney and/or change of address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT rule 13ter.2 and 37 CFR 1.821 and 1.825.
18. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the international application (35 U.S.C. 154(d)(4)).
20. ☒ Other items or information: *Credit card payment form*

RECEIVED

8 NOV 2006

Legal Staff
International Division

U.S. APPLICATION NO. 10/389343		INTERNATIONAL APPLN. NO. PCT/US2005/008297		ATTORNEY DOCKET NO. 010-0011A-US																																																																																																						
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. <input checked="" type="checkbox"/> The following fees are submitted: PCT FEES – NATIONAL STAGE					CALCULATIONS PTO USE ONLY																																																																																																					
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2" style="text-align: center;">Large Entity</th> <th colspan="2" style="text-align: center;">Small Entity</th> <th rowspan="2" style="text-align: center; vertical-align: middle;"><u>Fee Description</u></th> </tr> <tr> <th style="text-align: center;">Fee Code</th> <th style="text-align: center;">Fee (\$)</th> <th style="text-align: center;">Fee Code</th> <th style="text-align: center;">Fee (\$)</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">1631</td> <td style="text-align: right;">300.00</td> <td style="text-align: center;">2631</td> <td style="text-align: right;">150.00</td> <td>Basic National Stage Fee</td> </tr> <tr> <td style="text-align: center;">1641</td> <td style="text-align: right;">100.00</td> <td style="text-align: center;">2641</td> <td style="text-align: right;">50.00</td> <td>National Stage Search Fee</td> </tr> <tr> <td style="text-align: center;">1633</td> <td style="text-align: right;">200.00</td> <td style="text-align: center;">2633</td> <td style="text-align: right;">100.00</td> <td>National Stage Examination Fee</td> </tr> <tr> <td colspan="4">Surcharge of \$130 for furnishing the oath or declaration later than <input type="checkbox"/> 20- <input type="checkbox"/> 30- months from the earliest claimed priority date (Fee Code 1617/2617)</td> <td style="text-align: right;">\$0.00</td> </tr> <tr> <td colspan="2"> SIZE FEE Plant size fee each Additional 50 sheets in Excess 100 Fee Code 1681/2681 </td> <td colspan="2" style="text-align: center;"> Additional Sheets - 100 = _____ = _____ X <div style="margin-left: 100px;">50</div> </td> <td style="text-align: right; vertical-align: top;"> Fee From Below <u>\$250.00</u> \$0.00 </td> </tr> <tr> <td colspan="5"> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2" style="text-align: center;">CLAIMS</th> <th style="text-align: center;">NUMBER FILED</th> <th style="text-align: center;">NUMBER EXTRA</th> <th style="text-align: center;">RATE</th> <th></th> </tr> </thead> <tbody> <tr> <td colspan="2">Independent Claims Fee Codes 1614 / 2614</td> <td style="text-align: center;">5 - 3 =</td> <td style="text-align: center;">2</td> <td style="text-align: center;">x \$200.00</td> <td style="text-align: right;">\$200.00</td> </tr> <tr> <td colspan="2">Total Claims Fee Codes 1615 / 2615</td> <td style="text-align: center;">45 - 20 =</td> <td style="text-align: center;">25</td> <td style="text-align: center;">x \$50.00</td> <td style="text-align: right;">\$625.00</td> </tr> <tr> <td colspan="4">MULTIPLE DEPENDENT CLAIM(S) (if applicable) Fee Code 1616 / 2616</td> <td style="text-align: center;">+ \$360.00</td> <td style="text-align: right;">\$0.00</td> </tr> <tr> <td colspan="5">Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20- <input type="checkbox"/> 30- Months from the earliest claimed priority date (37 CFR 1.492(f)). Fee Code 1618</td> <td style="text-align: right;">\$0.00</td> </tr> <tr> <td colspan="5">Fee for recording the enclosed assignment (37 CFR 1.21(h)). (Fee code 8201) \$40.00 per property</td> <td style="text-align: right;">\$0.00</td> </tr> <tr> <td colspan="5" style="text-align: right;">TOTAL FEES ENCLOSED =</td> <td style="text-align: right;">\$1,125.00</td> </tr> <tr> <td colspan="5" rowspan="2"></td> <td style="text-align: right;">Amount to be refunded:</td> <td style="text-align: right;">\$</td> </tr> <tr> <td style="text-align: right;">Charged:</td> <td style="text-align: right;">\$</td> </tr> </tbody> </table> </td> </tr> <tr> <td colspan="6"> <input checked="" type="checkbox"/> The above-mentioned fees are being paid online by credit card. <input checked="" type="checkbox"/> The Director is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 50-2960 for any additional fee required under 37 C.F.R. §§1.16 or 1.17. </td> </tr> <tr> <td colspan="6"> <div style="display: flex; justify-content: space-between;"> <div> Date: August 11, 2006 <u>Correspondence Address:</u> Customer No. 40271 </div> <div style="text-align: right;">  Thomas M. Isaacson Attorney for Applicants Registration No. 44,166 </div> </div> </td> </tr> </tbody></table>					Large Entity		Small Entity		<u>Fee Description</u>	Fee Code	Fee (\$)	Fee Code	Fee (\$)	1631	300.00	2631	150.00	Basic National Stage Fee	1641	100.00	2641	50.00	National Stage Search Fee	1633	200.00	2633	100.00	National Stage Examination Fee	Surcharge of \$130 for furnishing the oath or declaration later than <input type="checkbox"/> 20- <input type="checkbox"/> 30- months from the earliest claimed priority date (Fee Code 1617/2617)				\$0.00	SIZE FEE Plant size fee each Additional 50 sheets in Excess 100 Fee Code 1681/2681		Additional Sheets - 100 = _____ = _____ X <div style="margin-left: 100px;">50</div>		Fee From Below <u>\$250.00</u> \$0.00	<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2" style="text-align: center;">CLAIMS</th> <th style="text-align: center;">NUMBER FILED</th> <th style="text-align: center;">NUMBER EXTRA</th> <th style="text-align: center;">RATE</th> <th></th> </tr> </thead> <tbody> <tr> <td colspan="2">Independent Claims Fee Codes 1614 / 2614</td> <td style="text-align: center;">5 - 3 =</td> <td style="text-align: center;">2</td> <td style="text-align: center;">x \$200.00</td> <td style="text-align: right;">\$200.00</td> </tr> <tr> <td colspan="2">Total Claims Fee Codes 1615 / 2615</td> <td style="text-align: center;">45 - 20 =</td> <td style="text-align: center;">25</td> <td style="text-align: center;">x \$50.00</td> <td style="text-align: right;">\$625.00</td> </tr> <tr> <td colspan="4">MULTIPLE DEPENDENT CLAIM(S) (if applicable) Fee Code 1616 / 2616</td> <td style="text-align: center;">+ \$360.00</td> <td style="text-align: right;">\$0.00</td> </tr> <tr> <td colspan="5">Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20- <input type="checkbox"/> 30- Months from the earliest claimed priority date (37 CFR 1.492(f)). Fee Code 1618</td> <td style="text-align: right;">\$0.00</td> </tr> <tr> <td colspan="5">Fee for recording the enclosed assignment (37 CFR 1.21(h)). (Fee code 8201) \$40.00 per property</td> <td style="text-align: right;">\$0.00</td> </tr> <tr> <td colspan="5" style="text-align: right;">TOTAL FEES ENCLOSED =</td> <td style="text-align: right;">\$1,125.00</td> </tr> <tr> <td colspan="5" rowspan="2"></td> <td style="text-align: right;">Amount to be refunded:</td> <td style="text-align: right;">\$</td> </tr> <tr> <td style="text-align: right;">Charged:</td> <td style="text-align: right;">\$</td> </tr> </tbody> </table>					CLAIMS		NUMBER FILED	NUMBER EXTRA	RATE		Independent Claims Fee Codes 1614 / 2614		5 - 3 =	2	x \$200.00	\$200.00	Total Claims Fee Codes 1615 / 2615		45 - 20 =	25	x \$50.00	\$625.00	MULTIPLE DEPENDENT CLAIM(S) (if applicable) Fee Code 1616 / 2616				+ \$360.00	\$0.00	Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20- <input type="checkbox"/> 30- Months from the earliest claimed priority date (37 CFR 1.492(f)). Fee Code 1618					\$0.00	Fee for recording the enclosed assignment (37 CFR 1.21(h)). (Fee code 8201) \$40.00 per property					\$0.00	TOTAL FEES ENCLOSED =					\$1,125.00						Amount to be refunded:	\$	Charged:	\$	<input checked="" type="checkbox"/> The above-mentioned fees are being paid online by credit card. <input checked="" type="checkbox"/> The Director is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 50-2960 for any additional fee required under 37 C.F.R. §§1.16 or 1.17.						<div style="display: flex; justify-content: space-between;"> <div> Date: August 11, 2006 <u>Correspondence Address:</u> Customer No. 40271 </div> <div style="text-align: right;">  Thomas M. Isaacson Attorney for Applicants Registration No. 44,166 </div> </div>					
Large Entity		Small Entity		<u>Fee Description</u>																																																																																																						
Fee Code	Fee (\$)	Fee Code	Fee (\$)																																																																																																							
1631	300.00	2631	150.00	Basic National Stage Fee																																																																																																						
1641	100.00	2641	50.00	National Stage Search Fee																																																																																																						
1633	200.00	2633	100.00	National Stage Examination Fee																																																																																																						
Surcharge of \$130 for furnishing the oath or declaration later than <input type="checkbox"/> 20- <input type="checkbox"/> 30- months from the earliest claimed priority date (Fee Code 1617/2617)				\$0.00																																																																																																						
SIZE FEE Plant size fee each Additional 50 sheets in Excess 100 Fee Code 1681/2681		Additional Sheets - 100 = _____ = _____ X <div style="margin-left: 100px;">50</div>		Fee From Below <u>\$250.00</u> \$0.00																																																																																																						
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2" style="text-align: center;">CLAIMS</th> <th style="text-align: center;">NUMBER FILED</th> <th style="text-align: center;">NUMBER EXTRA</th> <th style="text-align: center;">RATE</th> <th></th> </tr> </thead> <tbody> <tr> <td colspan="2">Independent Claims Fee Codes 1614 / 2614</td> <td style="text-align: center;">5 - 3 =</td> <td style="text-align: center;">2</td> <td style="text-align: center;">x \$200.00</td> <td style="text-align: right;">\$200.00</td> </tr> <tr> <td colspan="2">Total Claims Fee Codes 1615 / 2615</td> <td style="text-align: center;">45 - 20 =</td> <td style="text-align: center;">25</td> <td style="text-align: center;">x \$50.00</td> <td style="text-align: right;">\$625.00</td> </tr> <tr> <td colspan="4">MULTIPLE DEPENDENT CLAIM(S) (if applicable) Fee Code 1616 / 2616</td> <td style="text-align: center;">+ \$360.00</td> <td style="text-align: right;">\$0.00</td> </tr> <tr> <td colspan="5">Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20- <input type="checkbox"/> 30- Months from the earliest claimed priority date (37 CFR 1.492(f)). Fee Code 1618</td> <td style="text-align: right;">\$0.00</td> </tr> <tr> <td colspan="5">Fee for recording the enclosed assignment (37 CFR 1.21(h)). (Fee code 8201) \$40.00 per property</td> <td style="text-align: right;">\$0.00</td> </tr> <tr> <td colspan="5" style="text-align: right;">TOTAL FEES ENCLOSED =</td> <td style="text-align: right;">\$1,125.00</td> </tr> <tr> <td colspan="5" rowspan="2"></td> <td style="text-align: right;">Amount to be refunded:</td> <td style="text-align: right;">\$</td> </tr> <tr> <td style="text-align: right;">Charged:</td> <td style="text-align: right;">\$</td> </tr> </tbody> </table>					CLAIMS		NUMBER FILED	NUMBER EXTRA	RATE		Independent Claims Fee Codes 1614 / 2614		5 - 3 =	2	x \$200.00	\$200.00	Total Claims Fee Codes 1615 / 2615		45 - 20 =	25	x \$50.00	\$625.00	MULTIPLE DEPENDENT CLAIM(S) (if applicable) Fee Code 1616 / 2616				+ \$360.00	\$0.00	Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20- <input type="checkbox"/> 30- Months from the earliest claimed priority date (37 CFR 1.492(f)). Fee Code 1618					\$0.00	Fee for recording the enclosed assignment (37 CFR 1.21(h)). (Fee code 8201) \$40.00 per property					\$0.00	TOTAL FEES ENCLOSED =					\$1,125.00						Amount to be refunded:	\$	Charged:	\$																																																			
CLAIMS		NUMBER FILED	NUMBER EXTRA	RATE																																																																																																						
Independent Claims Fee Codes 1614 / 2614		5 - 3 =	2	x \$200.00	\$200.00																																																																																																					
Total Claims Fee Codes 1615 / 2615		45 - 20 =	25	x \$50.00	\$625.00																																																																																																					
MULTIPLE DEPENDENT CLAIM(S) (if applicable) Fee Code 1616 / 2616				+ \$360.00	\$0.00																																																																																																					
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20- <input type="checkbox"/> 30- Months from the earliest claimed priority date (37 CFR 1.492(f)). Fee Code 1618					\$0.00																																																																																																					
Fee for recording the enclosed assignment (37 CFR 1.21(h)). (Fee code 8201) \$40.00 per property					\$0.00																																																																																																					
TOTAL FEES ENCLOSED =					\$1,125.00																																																																																																					
					Amount to be refunded:	\$																																																																																																				
					Charged:	\$																																																																																																				
<input checked="" type="checkbox"/> The above-mentioned fees are being paid online by credit card. <input checked="" type="checkbox"/> The Director is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 50-2960 for any additional fee required under 37 C.F.R. §§1.16 or 1.17.																																																																																																										
<div style="display: flex; justify-content: space-between;"> <div> Date: August 11, 2006 <u>Correspondence Address:</u> Customer No. 40271 </div> <div style="text-align: right;">  Thomas M. Isaacson Attorney for Applicants Registration No. 44,166 </div> </div>																																																																																																										



AFFIX POSTAGE OR
CORPORATE ACCOUNT
LABEL HERE.

Adhiera aqui el franqueo
o su etiqueta

iva.

WWW.USPS.COM



U.S. POSTAGE
PAID
DURKIRK, MD
20754
AUG 11, 06
AMOUNT
\$22.20
00016571-01

VERY URGENT
GENTE

Please Rush To Addressee

Favor de entregar urgentemente al destinatario

FOR PICKUP OR TRACKING CALL 1-800-222-1811
Para recolección o localización, llame al 1-800-222-1811

PCT



E 0069444009US

E 0069444009US

10/589343
EXPRESS MAIL

Addressee Copy
Label 11-B, March 2004

UNITED STATES POSTAL SERVICE • Post Office To Addressee

ORIGIN (POSTAL SERVICE USE ONLY)			
PO ZIP Code	Day of Delivery	Postage	
	<input type="checkbox"/> Next <input type="checkbox"/> 2nd <input type="checkbox"/> 2nd Del. Day	\$	
Date Accepted	Scheduled Date of Delivery	Return Receipt Fee	
Day Year	Month Day	\$	
Accepted <input type="checkbox"/> AM <input type="checkbox"/> PM	Scheduled Time of Delivery	COD Fee	Insurance Fee
	<input type="checkbox"/> Noon <input type="checkbox"/> 3 PM	\$	\$
at Rate <input type="checkbox"/> or Weight	Military <input type="checkbox"/> 2nd Day <input type="checkbox"/> 3rd Day	Total Postage & Fees	
lbs. ozs.	Int'l Alpha Country Code	\$	
	Acceptance Emp. Initials		

DELIVERY (POSTAL SERVICE USE ONLY)			
Delivery Attempt	Time	Employee Signature	
Mo. Day	<input type="checkbox"/> AM <input type="checkbox"/> PM		
Delivery Attempt	Time	Employee Signature	
Mo. Day	<input type="checkbox"/> AM <input type="checkbox"/> PM		
Delivery Date	Time	Employee Signature	
Mo. Day	<input type="checkbox"/> AM <input type="checkbox"/> PM		
USPTO MAIL CENTER			

CUSTOMER USE ONLY	
<input checked="" type="checkbox"/> WAIVER OF SIGNATURE (Domestic Mail Only) Additional merchandise insurance is void if the customer requests waiver of signature. Signature of addressee is required for delivery of insured mail. If addressee's signature is not on delivery receipt, the carrier's signature constitutes valid proof of delivery.	
<input type="checkbox"/> NO DELIVERY	Master Signature (800-222-1811 for more info)

FROM: (PLEASE PRINT) PHONE ()

TO: (PLEASE PRINT) PHONE ()

USPTO MAIL CENTER

AUG 11 2006

ZIP + 4 U.S. ADDRESS OR EXPRESS MAIL LABEL DATE IN

FOR PICKUP OR TRACKING
Visit www.usps.com
Call 1-800-222-1811



EP-13CS OCTOBER 2001
© 1995 USPS

This packaging is the property of the U.S. Postal Service and is provided solely for use in sending Express Mail. Misuse may be a violation of federal law. Este empaque es propiedad del Servicio Postal de los Estados Unidos y su proporción solo para el envío de correo Express. El maltrato intencional constituye infracciones del código.